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## NOTICE OF ALLOWANCE AND FEE(S) DUE

25944

7590

09/09/2005

OLIFF & BERRIDGE, PLC P.O. BOX 19928 ALEXANDRIA, VA 22320 EXAMINER
TON, MINH TOAN T

PAPER NUMBER

ART UNIT

DATE MAILED: 09/09/2005

| 1 | APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |  |
|---|-----------------|-------------|----------------------|---------------------|------------------|--|
|   | 10/808,354      | 03/25/2004  | Takaaki Tanaka       | 111988.01           | 5452             |  |

TITLE OF INVENTION: LIQUID CRYSTAL DEVICE, PROJECTION DISPLAY DEVICE AND, MANUFACTURING METHOD FOR SUBSTRATE FOR LIQUID CRYSTAL DEVICE

| APPLN. TYPE    | AFFLIN. LIFE I SWALL ENTILL |  | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |  |
|----------------|-----------------------------|--|-----------------|------------------|------------|--|
| nonprovisional |                             |  | \$300           | \$1700           | 12/09/2005 |  |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### **HOW TO REPLY TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Note: A certificate of mailing can only be used for domestic mailings of the

(571) 273-2885 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

| 25944 75<br>OLIFF & BERRI  | 990 09/09/2005<br>DGE, PLC  |   |   | papers. Each addition have its own certification   | nal paper, such as an assignmente of mailing or transmission.  ertificate of Mailing or Transmission.   | ent or formal drawing, must  |  |
|--|---|---|---|--|---|--|--|
| P.O. BOX 19928<br>ALEXANDRIA, V  | 'A 22320  |   |   | I hereby certify that<br>States Postal Service<br>addressed to the M<br>transmitted to the US  | this Fee(s) Transmittal is bein<br>with sufficient postage for fir<br>ail Stop ISSUE FEE address<br>PTO (571) 273-2885, on the o                                  | st class mail in an envelope<br>above, or being facsimile<br>date indicated below.   |  |
|  |   |   |   |  | · · · · · · · · · · · · · · · · · · ·   | (Depositor's name)   |  |
|  |   |   |   |  |   | (Signature)  |  |
|  |   |   |   |  |   | (Date)   |  |
| APPLICATION NO.  | FILING DATE   | I   | FIRST NAME  | D INVENTOR   | ATTORNEY DOCKET NO.   | CONFIRMATION NO.   |  |
| 10/808,354   | 03/25/2004  |   | Takaaki   | Tanaka   | 111988.01   | 5452   |  |
| TITLE OF INVENTION:  <br>CRYSTAL DEVICE  | LIQUID CRYSTAL DEVI   | CE, PROJECTION  | DISPLAY   | DEVICE AND, MANUFAC  | CTURING METHOD FOR S  | UBSTRATE FOR LIQUID  |  |
| APPLN. TYPE  | SMALL ENTITY  | ISSUE FE  | E   | PUBLICATION FEE  | TOTAL FEE(S) DUE  | DATE DUE   |  |
| nonprovisional   | NO  | \$1400  |   | \$300  | \$1700  | 12/09/2005   |  |
| EXAM   | EXAMINER  |   | T   | CLASS-SUBCLASS   |   |  |  |
| TON, MIN   | H TOAN T  | 2871  |   | 349-123000   | _   |  |  |
| CFR 1.363).  Change of correspond Address form PTO/SB/1:  "Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required.  ASSIGNEE NAME AND             | e address or indication of "Follence address (or Change of 22) attached.  tion (or "Fee Address" Indicator more recent) attached. Use DESIDENCE DATA TO Be an assignee is identified be 37 CFR 3.11. Completion | Correspondence  Ation form  e of a Customer  E PRINTED ON T   | (1) the nation agents (2) the nation registered 2 registered listed, no in the PATENT |  | ent attorneys 1s a member a 2mmes of up to  | document has been filed for  |  |
| (A) NAME OF ASSIGN   |   |   |   | CE: (CITY and STATE OR C   | ·   | · Da   |  |
| 4a. The following fee(s) are   | assignee category or catego   |   | . Payment of  |  | Corporation or other private gr   | oup entity Government  |  |
| Issue Fee  | enciosed:   | 40  |   | in the amount of the fee(s) is   | enclosed.   |  |  |
|  | mall entity discount permitte   | ed)   | Payment by credit card. Form PTO-2038 is attached.                                    |  |   |  |  |
|  |   |   |   | ector is hereby authorized by<br>ount Number   | charge the required fee(s), or (enclose an extra c  | credit any overpayment, to copy of this form).   |  |
| •  | (from status indicated above MALL ENTITY status, See  | •   | ☐ b. Applic   | cant is no longer claiming SM  | ALL ENTITY status. See 37 C   | CFR 1.27(g)(2).  |  |
| The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco  | is requested to apply the Issu<br>ublication Fee (if required) vords of the United States Pate  | ne Fee and Publicat<br>will not be accepted<br>ent and Trademark                                      | ion Fee (if ar<br>from anyone<br>Office.  | ny) or to re-apply any previous e other than the applicant; a re   | sly paid issue fee to the applic<br>egistered attorney or agent; or t   | ation identified above.<br>he assignee or other party in   |  |
| Authorized Signature   |   |   |   | Date   |   |  |  |
| Typed or printed name _  |   |   | <u> </u>  | Registratio  | on No.  |  |  |
| This collection of information an application. Confidential submitting the completed at this form and/or suggestions Box 1450, Alexandria, Virginia 22315- | on is required by 37 CFR 1.3 ity is governed by 35 U.S.C population form to the USPT of reducing this burden, sinia 22313-1450. DO NOT 1450.  | 11. The informatio<br>122 and 37 CFR 1<br>O. Time will vary<br>sould be sent to the<br>SEND FEES OR C | n is required 1.14. This col depending up Chief Infort OMPLETER                       | to obtain or retain a benefit by licetion is estimated to take I pon the individual case. Any nation Officer, U.S. Patent at D FORMS TO THIS ADDRE | y the public which is to file (an<br>2 minutes to complete, includi<br>comments on the amount of the<br>d Trademark Office, U.S. Dep<br>SS. SEND TO: Commissioner | d by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450, |  |



## UNITED STATES PATENT AND TRADEMARK OFFICE

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| 10/808,354                   | 03/                        | /25/2004   | Takaaki Tanaka          | 111988.01           | 5452             |  |  |
| 25944                        | 7590                       | 09/09/2005 |                         | EXAM                | EXAMINER         |  |  |
| OLIFF & BER<br>P.O. BOX 1992 | -                          | LC         | TON, MINH TOAN T        |                     |                  |  |  |
| ALEXANDRIA, VA 22320         |                            |            |                         | ART UNIT            | PAPER NUMBER     |  |  |
|                              | •                          |            |                         | 2871                |                  |  |  |
|                              |                            |            | DATE MAILED: 09/09/2005 |                     |                  |  |  |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.